

January 21, 1965

In Two Sections—Section 2

Public Utilities

FORTNIGHTLY



Index to Volume 74

*Including the Issues of July 2, 1964
to December 17, 1964*

PUBLIC UTILITIES REPORTS, INC.
WASHINGTON, D. C.

Copyright © 1965
by
PUBLIC UTILITIES REPORTS, INC.

INDEX

To VOL. 74 OF *Public Utilities Fortnightly*

For Index to Feature Articles, see page xii.

Boldface type indicates feature articles.

Numbers in italics refer to particular issue.

SUBJECT INDEX

ACCOUNTING

- Computer accounting services, *12/17*, 6.
- For investment tax credit, *8/27*, 53; *9/24*, 50; *12/3*, 44.
- Utility financial and accounting problems**, *7/30*, 15.

APPORTIONMENT

- Seaboard formula for cost allocation of pipeline company, *7/2*, 46.

ATOMIC POWER

- Atoms-for-peace meeting, *9/24*, 45.
- Cost of atomic power at Oyster Creek plant, *10/8*, 95.
- England's atomic power development, *11/19*, 55.
- Generating cost race between fuel-burning plants and atomic reactors, *8/27*, 47.
- GE price list for atomic power plants, *11/19*, 53.
- Nuclear power gains noted, *7/16*, 35.
- Nuclear power research expenditures as operating charge of electric company, *9/10*, 75.
- Private ownership of nuclear fuel urged, *7/16*, 46.
- Publication—"Nuclear Power, U.S.A.," *12/3*, 61.

CAPITAL

- Capital fund requirements for utilities**, *7/2*, 37.

CERTIFICATES

- Gas certificate applications to be expedited by FPC, *12/17*, 43.

CHARTS

- Business indexes 1960-64, *9/10*, 58.
- Business indicators, *11/19*, 54.
- Comparison of commercial paper rates with prime bank rates 1953-64, *7/2*, 50.
- Energy consumption in United States in 1963, *12/17*, 48.

CHARTS—Cont'd

- Gas heat for homes, *12/17*, 50.
- Investor-owned water companies, *9/24*, 58.
- Net additions to stock outstanding and net purchases by institutions and individuals, 1951-63, *8/13*, 57.
- Pension fund purchases by New York city, 1947-64, *12/17*, 52.
- Profit requirement for growth, *10/22*, 72, 73.
- Recent changes in GNP and its components, *9/10*, 59.
- Trend of stock groups, *7/16*, 39; *8/27*, 49; *10/8*, 93; *12/3*, 47.

COAL

- Generating statistics of National Coal Association, *11/19*, 52.

COMMISSIONS

- Commission employee responsibilities and authority, *8/27*, 69.
- Commission power to require merger of transfer of utility facilities, *11/5*, 79.
- Electric utility regulation**, *11/5*, 19; *11/19*, 30.
- Managerial and regulatory functions distinguished, *7/2*, 67.
- NARUC convention reports, *12/17*, 56.
- NARUC meeting, *8/13*, 64.
- Presidential appointments to commissions, *8/13*, 53.
- Regulation of public utilities, *9/10*, 6.
- Regulatory climate in Illinois, *11/5*, 61.
- Regulatory concepts for the future**, *7/16*, 15.
- Regulatory developments relating to tax credits**, *9/10*, 26.

COMMUNICATIONS

- AT&T to raise TWX interstate rates, *12/17*, 45.
- Bell and FCC agree on toll call cuts, *12/17*, 45.
- Bell system's construction program, *11/19*, 50.

PUBLIC UTILITIES FORTNIGHTLY

COMMUNICATIONS—Cont'd

- Bell system make-up discussed, 12/3, 6.
- Communications facilities for Democratic national convention**, 7/30, 39.
- Communications revolution**, 12/17, 19.
- Comsat as an investment, 7/30, 49.
- Comsat board of directors completed, 10/22, 67.
- Comsat's progress, 7/30, 48.
- Comsat wants terminal station control, 11/19, 49.
- FCC power to collect fees for license applications for radio and television stations, 10/22, 67.
- FCC to study international telephone rates, 7/2, 46.
- Growth of independent telephone companies, 10/22, 74.
- Pay TV—telephone expansion ok'd, 10/22, 76.
- Rate reduction for long-distance interstate telephone calls, 12/17, 53.
- Regulation of communications industry** 10/22, 53.
- Research in communications industry, 12/3, 54.
- Telephone communication in Soviet Union**, 10/22, 51.
- Telpak rate decision, 9/24, 53.
- Transpacific cable**, 10/22, 32.
- U. S. communications, ownership and operation of them**, 10/22, 43.
- USITA convention, 11/19, 59.
- USITA convention notes and discussion of Comsat service, 10/22, 6.
- USITA's rôle in relation to telephone industry and independent companies**, 10/22, 27.
- Valuation of Comsat, 10/22, 75.
- Western Union hearings discussed, 12/3, 43.
- Western Union inaugurates transcontinental microwave system, 12/3, 50.

COMPETITION

- Competition between regulated and unregulated business, 11/19, 69.
- Utility competition**, 10/8, 56.

CONGRESS

- Bills in Congress, 7/2, 44; 7/16, 35; 7/30, 46; 8/27, 45; 9/10, 53; 9/24, 43.
- Hearings on legislation exempting co-ops from FPC regulation, 9/10, 66.
- Pacific Northwest-Southwest intertie program funds approved by Congress, 8/27, 43.
- President Johnson to press for remainder of Kennedy program, 12/3, 41.
- Senate investigates Pacific Northwest-Southwest, EHV intertie plan, 7/30, 45.
- Transportation studies by Congress, 11/19, 48.

CONSOLIDATION, MERGER, AND SALE

- Commission power to require merger or transfer of utility facilities, 11/5, 79.

CO-OPERATIVES

- Federal tax advantages for co-operatives as affecting investor-owned companies**, 12/3, 37.
- FPC regulation of, 8/13, 52.
- Hearings on legislation exempting co-ops from FPC regulation, 9/10, 66.
- REA progress report, 9/24, 44.
- Relationship between investor-owned and co-operative electric systems**, 9/24, 19.

CONTRIBUTIONS

- Expense allowance for, 7/2, 6.

COURTS

- Supreme Court review of utility cases, 11/5, 6.

DEPRECIATION

- Depreciation charges and income taxes as affecting utility net income, 8/27, 51.
- Depreciation guidelines study, 10/22, 68.

DISCRIMINATION

- Discrimination as problem for regulators and regulated**, 8/13, 19.

ELECTRICITY

- Atomic power development in England, 11/19, 55.
- Chart—energy consumption in United States in 1963, 12/17, 48.
- Columbia storage power exchange, 9/10, 61.
- Computer operation in electric industry, 12/17, 6; 12/17, 49.
- Computers for power plant management**, 12/3, 31.
- Cost analyses of utilities**, 11/19, 25.
- Cost of equity capital to electric companies**, 9/24, 25.
- Department of Interior to build new transmission lines, 9/24, 45.
- EEL convention, 7/2, 59.
- Electrical power and electrical engineering, 9/24, 56.
- Federal tax advantages for co-operatives as affecting investor-owned companies**, 12/3, 37.
- FPC adopts rule for recapture and relicensing of power projects, 11/5, 57.
- FPC power to consider scenic issue in passing upon power project license applications, 10/22, 69.
- FPC regulation of power projects on navigable waters, 11/19, 46.
- Generating cost race between fuel-burning plants and atomic reactors, 8/27, 47.
- Generating equipment orders placed in 1964, 12/3, 45.
- GE price list for atomic power plants, 11/19, 53.
- Investor-owned electric companies form power grids, 12/17, 42.
- Investor-owned electric company in TVA territory, 11/19, 64.
- Mexican public power policies, 7/16, 56.

PUBLIC UTILITIES FORTNIGHTLY

ELECTRICITY—Cont'd

Nuclear power research expenditures as operating charge of electric company, 9/10, 75.
 Pacific Northwest-Southwest, EHV intertie program discussed, 7/30, 58.
 Pacific Northwest-Southwest intertie program funds approved by Congress, 8/27, 43.
 Passamaquoddy power project discussed, 7/2, 61.
 Power developments in Latin America, 9/24, 52.
 Power pool announced, 11/5, 59.
 Power production drops, 11/19, 46.
Power supply as attracting industry, 7/16, 22.
 Power supply system of U.S.S.R., 7/2, 57.
 President approves Pacific Northwest-Southwest electric intertie plan, 8/13, 54; 8/27, 6.
 Profit requirement for growth of industry, 10/22, 70.
 Promotional payments to builders, 11/5, 8.
 Publication — "Electricity *versus* Fossil Fuels," 10/22, 88.
 Publication—"The Green Tariff of the Electricité de France," 12/3, 57.
 Public-private-federal EHV lines proposed, 7/16, 33.
 Rate decision for Consolidated Edison, 8/13, 58.
 REA discussed, 7/30, 62.
 Recapture and relicensing of power projects, 11/19, 8.
Regulation of electric companies, 11/5, 19; 11/19, 30.
Relationship between investor-owned and co-operative electric systems, 9/24, 19.
 Return allowance for electric companies, 7/30, 55.
 Senate investigates Pacific Northwest-Southwest, EHV intertie plan, 7/30, 45.
 Supreme Court review of Taum Sauk case, 11/5, 6.
 Table—all-electric residential heating statistics, 7/16, 42.
 Table—financial stock data, 7/2, 54-56; 7/30, 55-57; 8/27, 53-55; 9/24, 53-55; 10/22, 76-78; 11/19, 56-58; 12/17, 53-55.
 Table—security offerings, 9/24, 51; 12/3, 49.
 Tidal power project in France, 12/3, 22.

ENGLAND

Atomic power development in England, 11/19, 55.
Undersea tunnel between France and England, 12/17, 33.

EUROPE

Tidal power project in France, 12/3, 22.

EXPENSES

Accounting for investment tax credit, 8/27, 53; 9/24, 50; 12/3, 44.
 Contributions as an operating charge, 7/2, 6.
Cost analyses of utilities, 11/19, 25.

EXPENSES—Cont'd

Electric company research expenses as operating charge, 11/5, 19.
 Excise tax cut on telephone calls, 12/17, 6.
 FCC power to collect fees for license applications for radio and television stations, 10/22, 67.
 Flow-through requirements for tax benefits, 7/30, 53.
 Flow-through tax depreciation requirements of FPC, 7/30, 6.
 Nuclear power research expenditures as operating charge of electric company, 9/10, 75.
 Price comparisons and profits of affiliates as tests of intercompany payments, 12/3, 65.
 Promotional payments to builders, 11/5, 8.
Regulatory developments relating to tax credits, 9/10, 26.
 Tax cuts and utilities, 7/16, 49.
Tax reductions as affecting utility rates, 8/27, 30.
 Telephone excise taxes, 10/22, 66.

FEDERAL COMMUNICATIONS COMMISSION

Authority to collect fees for applications for licenses to operate radio and television stations upheld, 10/22, 67.
 FCC to study international telephone rates, 7/2, 46.
 Investigation of Bell telephone rates, 8/13, 53.
 Telpak rate decision, 9/24, 53.
 Western Union hearings discussed, 12/3, 43.

FEDERAL GOVERNMENT

Assets owned by federal government, 7/30, 29.
 Bills in Congress, 7/2, 44; 7/16, 35; 7/30, 46; 8/27, 45; 9/10, 53; 9/24, 43.
 Columbia storage power exchange, 9/10, 61.
 Department of Interior to build new transmission lines, 9/24, 45.
Destiny of America, 11/5, 52.
 Federal encroachment upon state rights, 8/13, 6.
Federal financing of municipal gas plants, 10/8, 43.
Federal tax advantages for co-operatives as affecting investor-owned companies, 12/3, 37.
 Hearings on legislation exempting co-ops from FPC regulation, 9/10, 66.
 Pacific Northwest-Southwest, EHV intertie program discussed, 7/30, 58.
 Pacific Northwest-Southwest intertie program funds approved by Congress, 8/27, 43.
 President approves Pacific Northwest-Southwest electric intertie plan, 8/13, 54; 8/27, 6.
 Presidential appointments to commissions, 8/13, 53.
 President Johnson to press for remainder of Kennedy program, 12/3, 41.

PUBLIC UTILITIES FORTNIGHTLY

FEDERAL GOVERNMENT—Cont'd

- Public ownership of utilities, 12/3, 15.**
- Public—private—federal EHV lines proposed, 7/16, 33.
- State-federal regulatory conflicts and encroachments, 9/24, 6.
- Supreme Court review of utility cases, 11/5, 6.
- U. S. communications, ownership and operation of them, 10/22, 43.**

FEDERAL POWER COMMISSION

- Accounting rules for investment tax credit, 8/27, 53; 12/3, 44.
- Area pricing in Permian basin, 10/8, 86, 91, 103.
- Area rate cases to be expedited by FPC, 12/17, 44.
- Chairman Swidler discusses natural gas regulation, 10/8, 34.**
- Electric utility regulation, 11/5, 19.**
- Flow-through requirements for tax benefits, 7/30, 53.
- FPC changes setup, 7/2, 54.
- FPC membership, 9/10, 56.
- FPC warns gas-producing states, 7/30, 48.
- Gas certificate applications to be expedited by FPC, 12/17, 43.
- Gas regulation as affecting investors, 8/27, 38.**
- Hearings on legislation exempting co-ops from FPC regulation, 9/10, 66.
- Intervention by natural gas distributors before Federal Power Commission, 12/17, 28.**
- Permian basin decision, 10/8, 86, 91, 103.
- Power to consider scenic value in passing on power project license applications, 10/22, 69.
- Regulation of co-operatives, 8/13, 52.
- Regulation of power projects on navigable waters, 11/19, 46.
- Rule adopted for recapture or relicensing of power projects, 11/5, 57.
- Rule requiring flow-through tax depreciation benefits, 7/30, 6.
- Supreme Court review of decision fixing area prices for gas producers, 11/5, 6.
- Supreme Court review of Taum Sauk case, 11/5, 6.

FINANCES

- See also Securities.
- Business boom duration, 9/10, 57.
- Rising money rates, 12/17, 46.
- Savings institutions and their security holdings, 8/13, 55.
- Working capital deficits as a form of utility financing, 9/24, 47.

FRANCE

- "Green Tariff" in France, 12/3, 57.
- Tidal power project in France, 12/3, 22.**
- Undersea tunnel between France and England, 12/17, 33.**

GAS

- AGA convention, 11/5, 70.
- Air-conditioning growth, 10/8, 51.**
- Area pricing in Permian basin, 10/8, 86, 91, 103.
- Area rate cases for gas producers to be expedited by FPC, 12/17, 44.
- Area rates for natural gas producers, 10/8, 34.**
- Chart—gas heat for homes, 12/17, 50.
- Cost analyses of utilities, 11/19, 25.**
- Diversification in gas industry, 10/8, 74.**
- Federal financing of municipal gas plants, 10/8, 43.**
- Federal gas commission, 11/19, 6.
- FPC warns gas-producing states, 7/30, 48.
- Gas certificate applications to be expedited by FPC, 12/17, 43.
- Gas industry progress, 10/8, 6, 27.**
- Gas producer rates, 10/8, 34.**
- Gas regulation as affecting investors, 8/27, 38.**
- Gas reserves report, 11/5, 65.
- House-heating service, 8/13, 60.
- International gas conference at The Hague, 10/8, 100.
- Intervention by natural gas distributors before Federal Power Commission, 12/17, 28.**
- Natural gas exploration in North Sea, 10/8, 80.**
- Natural gas price regulation from the consumer viewpoint, 10/8, 63.**
- Permian basin decision, 10/8, 86, 91, 103.
- Profit requirement for growth of industry, 10/22, 70.
- Regulation of natural gas industry, 10/8, 34.**
- Regulatory incentive for natural gas exploration and development, 8/27, 19.**
- Seaboard formula for cost allocation of pipeline company, 7/2, 46.
- Supreme Court review of decision fixing area prices for gas producers, 11/5, 6.
- Table—financial stock data, 7/16, 43; 8/13, 61; 9/10, 63; 11/5, 67; 12/3, 51.
- Table—security offerings, 9/24, 51; 12/3, 49.

INFLATION

- Inflationary erosion of capital, 9/24, 36.**
- Return allowance versus investor dollar attrition, 9/10, 39.**

INTERCORPORATE RELATIONS

- Price comparisons and profits of affiliates as tests of intercompany payments, 12/3, 65.

LEGISLATION

- Bills in Congress, 7/2, 44; 7/16, 35; 7/30, 45; 8/27, 45; 9/10, 53; 9/24, 43.
- Hearings on legislation exempting co-ops from FPC regulation, 9/10, 66.
- President Johnson to press for remainder of Kennedy program, 12/3, 41.

LICENSES

- FPC adopts rule for recapture and relicensing of power projects, 11/5, 57.

PUBLIC UTILITIES FORTNIGHTLY

MANAGEMENT

- Computers for power plant management, 12/3, 31.
- Management development programs, 10/22, 37.
- Management information and retrieval, 12/17, 6.
- Managerial and regulatory functions distinguished, 7/2, 67.

MARKETING

- Utility marketing program, 8/13, 35.

MERGERS

- Commission power to require merger or transfer of utility facilities, 11/5, 79.
- New York Central-Pennsylvania Railroad merger, 7/2, 15.

MEXICO

- Mexican public power policies, 7/16, 56.

MONOPOLY

- Bell system make-up discussed, 12/3, 6.
- Competition between regulated and unregulated business, 11/19, 69.
- Utility competition, 10/8, 56.
- Western Union hearings discussed, 12/3, 43.

MUNICIPAL PLANTS

- Federal financing of municipal gas plants, 10/8, 43.

NEWS ITEMS

- March of Events, 7/2, 64; 7/16, 60; 7/30, 64; 8/13, 69; 8/27, 65; 9/10, 72; 9/24, 63; 10/8, 106; 10/22, 90; 11/5, 77; 11/19, 66; 12/3, 62; 12/17, 65.

ORIGINAL COST

- Original cost rate making, 7/2, 25.

PAGES WITH THE EDITOR

- Bell system make-up discussed, 12/3, 6.
- Charitable contributions as an operating charge, 7/2, 6.
- Computer center for American Electric Power System, 12/17, 6.
- Excise tax cut on telephone calls, 12/17, 6.
- Flow-through tax depreciation requirements of FPC, 7/30, 6.
- FPC work load problems, 11/19, 6.
- Gas industry progress, 10/8, 6.
- Pacific Telephone rate decision discussed, 7/16, 6.
- President approves Pacific Northwest-Southwest electric intertie system, 8/27, 6.
- Regulation of public utilities, 9/10, 6.
- State-federal regulatory conflicts and encroachments, 9/24, 6.
- Supreme Court review of utility cases, 11/5, 6.
- USITA convention notes and discussion of Comsat service, 10/22, 6.
- U. S. Supreme Court decision affecting state legislative organization, 8/13, 6.

PAYMENT

- Computer billing services, 12/17, 6.

POLITICS

- Communication rules for public utilities in election campaigns, 9/10, 17.

PRIVATE ENTERPRISE

- Federal tax advantages for co-operatives as affecting investor-owned companies, 12/3, 37.
- Investor-owned electric companies form power grids, 12/17, 42.
- Investor-owned electric company in TVA territory, 11/19, 64.
- Investor-owned water companies tabulated, 9/24, 58.
- Investor ownership of public utility companies, 12/3, 15.
- Relationship between investor-owned and co-operative electric systems, 9/24, 19.
- U. S. communications, ownership and operation of them, 10/22, 43.
- Utilities and the economy, 10/22, 59.

PROCEDURE

- Intervention by natural gas distributors before Federal Power Commission, 12/17, 28.

PROGRESS OF REGULATION

- Review of Current Cases, 7/2, 70; 7/16, 67; 7/30, 69; 8/13, 72; 8/27, 71; 9/10, 77; 9/24, 68; 10/8, 110; 10/22, 94; 11/5, 81; 11/19, 71; 12/3, 67; 12/17, 71.
- Trends and Topics, 7/2, 67; 7/16, 65; 7/30, 67; 8/13, 71; 8/27, 69; 9/10, 75; 9/24, 66; 10/8, 109; 10/22, 93; 11/5, 79; 11/19, 69; 12/3, 65; 12/17, 69.

PUBLICATIONS

- "Electricity versus Fossil Fuels," 10/22, 88.
- "Eveready Battery Applications and Engineering Data Book," 7/16, 59.
- "Handbook of Applied Instrumentation," 7/16, 59.
- "Nuclear Power, U.S.A.," 12/3, 61.
- Office of Saline Water Reports, 10/22, 88.
- "Research, U. S. A.: Knowledge for the Future," 11/19, 65.
- Talks on utility subjects at forums of New York Society of Security Analysts, 8/27, 50.
- "The Dynamics of Government Growth," 7/16, 59.
- "The Green Tariff of the Electricité de France," 12/3, 57.

PUBLIC POWER

- Columbia storage power exchange, 9/10, 61.
- FPC adopts rule for recapture and relicensing of power projects, 11/5, 57.
- FPC regulation of power projects on navigable waters, 11/19, 46.
- Investor-owned electric company in TVA territory, 11/19, 64.
- Pacific Northwest-Southwest EHV intertie program discussed, 7/30, 45, 58.
- Pacific Northwest-Southwest intertie program funds approved by Congress, 8/27, 43.

PUBLIC UTILITIES FORTNIGHTLY

PUBLIC POWER—Cont'd

- Passamaquoddy power project discussed, 7/2, 61.
- Power developments in Latin America, 9/24, 52.
- Power pool announced, 11/5, 59.
- Power production drops, 11/19, 46.
- President approves Pacific Northwest-Southwest electric intertie plan, 8/13, 54; 8/27, 6.
- Public—private—federal EHV lines proposed, 7/16, 33.
- Recapture and relicensing of power projects, 11/19, 8.
- Tidal power project in France, 12/3, 22.**

RADIO AND TELEVISION

- Pay TV—telephone expansion ok'd, 10/22, 76.

RAILROADS

- Losses on passenger service, 7/16, 37.
- New York Central-Pennsylvania Railroad merger, 7/2, 15.**

RATE BASE

- See Valuation.

RATES

- Accounting for investment tax credit, 8/27, 53; 9/24, 50; 12/3, 44.
- Area pricing in Permian basin, 10/8, 86, 91, 103.
- Area rate cases for gas producers to be expedited by FPC, 12/17, 44.
- Area rates for natural gas producers, 10/8, 34.**
- AT&T to raise TWX interstate rates, 12/17, 45.
- Discriminatory rates to be prohibited, 8/13, 19.**
- Electric rate regulation, 11/5, 19.**
- FCC investigation of Bell rates, 8/13, 53.
- FCC to study international telephone rates, 7/2, 46.
- Flow-through requirements for tax benefits, 7/30, 6, 53.
- Gas producer rates, 10/8, 34.**
- "Green Tariff" in France, 12/3, 57.
- Inflation as affecting rates in France, 12/3, 57.
- Inflation factor, 8/13, 44.**
- Marginal cost method of rate making, 12/3, 57.
- Natural gas price regulation from the consumer viewpoint, 10/8, 63.**
- Original cost rate making, 7/2, 25.**
- Pacific Telephone & Telegraph rate decision reflecting California regulatory climate, 7/2, 52.
- Pacific Telephone Company seeks rehearing of rate decision, 7/16, 40.
- Pacific Telephone rate decision discussed, 7/16, 6.
- Permian basin decision by FPC examiner, 10/8, 86, 91, 103.
- Promotional payments to builders, 11/5, 8.

RATES—Cont'd

- Rate base determination, see Valuation.
- Rate decision for Consolidated Edison, 8/13, 58.
- Regulatory concepts for the future, 7/16, 15.**
- Regulatory developments relating to tax credits, 9/10, 26.**
- Retroactive rate making, 7/16, 65.
- Return allowance for electric companies, 7/30, 55.
- Return allowances compared, 8/13, 71.
- Return allowance versus investor dollar attrition, 9/10, 39.**
- Service value as affecting rates, 12/17, 69.
- Supreme Court review of decision fixing area prices for gas producers, 11/5, 6.
- Suspension period variations, 10/22, 83.
- Tax reductions as affecting utility rates, 8/27, 30.**
- Telephone rate reduction for long-distance interstate calls, 12/17, 53.
- Utilities and the economy, 10/22, 59.**

REGULATION

- Competition between regulated and unregulated business, 11/19, 69.
- Electric utility regulation, 11/5, 19; 11/19, 30.**
- FPC work load problems, 11/19, 6.
- Gas industry regulation, 10/8, 34.**
- Gas regulation as affecting investors, 8/27, 38.**
- Natural gas price regulation from the consumer viewpoint, 10/8, 63.**
- Public utility regulation, 9/10, 6.
- Regulation of communications industry, 10/22, 53.**
- Regulatory climate in Illinois, 11/5, 61.
- Regulatory concepts for the future, 7/16, 15.**
- Regulatory incentive for natural gas exploration and development, 8/27, 19.**
- State-federal regulatory conflicts and encroachments, 9/24, 6.
- Utilities and the economy, 10/22, 59.**

RESEARCH

- Expense allowance for, 11/5, 19.**
- Importance of utility research, 12/3, 54.

RETURN

- Attraction of capital for telephone industry, 11/19, 19.**
- Comparisons of return allowances, 8/13, 71.
- Cost of capital, 11/5, 64.
- Cost-of-capital factor, 11/5, 19.**
- Cost of equity capital to electric companies, 9/24, 25.**
- Electric company, 11/5, 19.**
- Inflation factor, 8/13, 44.**
- Return allowance for electric companies, 7/30, 55.
- Return allowance versus investor dollar attrition, 9/10, 39.**

PUBLIC UTILITIES FORTNIGHTLY

REVENUES

Depreciation charges and income taxes as affecting utility net income, 8/27, 51.
Profit requirement for utility growth, 10/22, 70.

RURAL ELECTRIFICATION ADMINISTRATION

REA discussed, 7/30, 62.
REA progress report, 9/24, 44.

RUSSIA

Power supply system of U.S.S.R., 7/2, 57.
Telephone communication in Soviet Union, 10/22, 51.

SECURITIES

Bond issues, 7/16, 38.
Capital fund requirements for utilities, 7/2, 37.
Chart—comparison of commercial paper rates with prime bank rates 1953-64, 7/2, 50.
Chart—net additions to stock outstanding and net purchases by institutions and individuals, 1951-63, 8/13, 57.
Chart—security purchases and divestments by New York city pension fund, 12/17, 52.
Chart—trend of utility stock groups, 7/16, 39; 8/27, 49; 10/8, 93; 12/3, 47.
Common stock purchases by New York city's pension fund, 12/17, 51.
Comsat as an investment, 7/30, 49.
Cost of capital, 11/5, 64.
Cost of equity capital to electric companies, 9/24, 25.
Gas and electric utilities may borrow in commercial paper market, 7/2, 48.
Gas regulation as affecting investors, 8/27, 38.
Inflationary erosion of capital, 9/24, 36.
Renewed market interest in utility stocks, 8/13, 58.
Return allowance versus investor dollar attrition, 9/10, 39.
Savings institutions and their security holdings, 8/13, 55.
Stock aspects of telephone industry, 11/19, 19.
Table—current yield yardsticks, 7/30, 53; 9/24, 49; 11/5, 65.
Table—data on electric utility stocks, 7/2, 54; 7/30, 55; 8/27, 53; 9/24, 53; 10/22, 76; 11/19, 56; 12/17, 53.
Table—data on gas utility stocks, 7/16, 43; 8/13, 61; 9/10, 63; 10/8, 97; 11/5, 67; 12/3, 51.
Table—data on telephone, water, and transit stocks, 7/16, 44; 8/13, 62; 9/10, 64; 10/8, 98; 11/5, 68; 12/3, 52.
Table—security offerings, 7/30, 51, 54; 9/24, 51; 11/5, 63; 11/19, 53; 12/3, 49.
Table—utility brochures by Wall Street firms, 8/13, 59; 9/10, 61; 11/5, 66.
Talks on utility subjects at forums of New York Society of Security Analysts, 8/27, 50.
Utility financial and accounting problems, 7/30, 15.

SECURITIES—Cont'd

Utility financing, 7/30, 53.
Working capital deficits as a form of utility financing, 9/24, 47.

SERVICE

Abandonment of service, 7/30, 67.
Automatic meter reading, 7/16, 50.
Discriminatory service to be prohibited, 8/13, 19.
Gas certificate applications to be expedited by FPC, 12/17, 43.
Growth of utilities in Midwest, 11/5, 37.
Pay TV—telephone expansion ok'd, 10/22, 76.
Regulatory concepts for the future, 7/16, 15.
Telephone service area as affected by subscribers' choice, 10/22, 93.

STATES

State-federal regulatory conflicts and encroachments, 9/24, 6.
U. S. Supreme Court decision affecting state legislative organization, 8/13, 6.

TABLES

All-electric residential heating statistics, 7/16, 42.
Current yield yardsticks, 7/30, 53; 9/24, 49; 11/5, 65.
Data on electric utility stocks, 7/2, 54; 7/30, 55; 8/27, 53; 9/24, 53; 10/22, 76; 11/19, 56; 12/17, 53.
Data on gas utility stocks, 7/16, 43; 8/13, 61; 9/10, 63; 10/8, 97; 11/5, 67; 12/3, 51.
Data on telephone, water, and transit stocks, 7/16, 44; 8/13, 62; 9/10, 64; 10/8, 98; 11/5, 68; 12/3, 52.
Security offerings, 7/30, 51, 54; 9/24, 51; 11/5, 63; 11/19, 53; 12/3, 49.
Utility brochures by Wall Street firms, 8/13, 59; 9/10, 61; 11/5, 66.

TAXES

Accounting for investment tax credit, 8/27, 53; 9/24, 50; 12/3, 44.
Depreciation charges and income taxes as affecting utility net income, 8/27, 51.
Excise tax cut on telephone calls, 9/10, 55; 10/22, 66; 12/17, 6.
Federal tax advantages for co-operatives as affecting investor-owned companies, 12/3, 37.
Flow-through requirements for tax benefits, 7/30, 6, 53.
FPC accounting rules for investment tax credit, 8/27, 53; 12/3, 44.
Regulatory developments relating to tax credits, 9/10, 26.
Tax cuts and utilities, 7/16, 49.
Tax reductions as affecting utility rates, 8/27, 30.
Telephone excise taxes, 9/10, 55; 10/22, 66; 12/17, 6.
Transportation studies by Congress, 11/19, 48.

PUBLIC UTILITIES FORTNIGHTLY

TAXES—Cont'd

Working capital as affected by tax accruals, 9/24, 66.

TELEGRAPH

AT&T to raise TWX interstate rates, 12/17, 45.

Communications revolution, 12/17, 19. Research in communications industry, 12/3, 54.

Western Union hearings discussed, 12/3, 43. Western Union inaugurates transcontinental microwave system, 12/3, 50.

TELEPHONES

AT&T to raise TWX interstate rates, 12/17, 45.

Bell and FCC agree on toll call cuts, 12/17, 45.

Bell system make-up discussed, 12/3, 6.

Bell system's construction program, 11/19, 50.

Communications facilities for Democratic national convention, 7/30, 39.

Communications revolution, 12/17, 19. Comsat board of directors completed, 10/22, 67.

Comsat's progress, 7/30, 48.

Comsat wants terminal station control, 11/19, 49.

Excise tax cut on telephone calls, 9/10, 55; 10/22, 66; 12/17, 6.

FCC investigation of Bell rates, 8/13, 53.

FCC to study international telephone rates, 7/2, 46.

Federal tax advantages for co-operatives as affecting investor-owned companies, 12/3, 37.

Growth of independent telephone companies, 10/22, 74.

Pacific Telephone Company seeks rehearing of rate decision, 7/16, 40.

Pacific Telephone rate decision discussed, 7/16, 6.

Pay TV—telephone expansion ok'd, 10/22, 76.

Profit requirement for growth of industry, 10/22, 70.

Rate reduction for long-distance interstate telephone calls, 12/17, 53.

Regulation of communications industry, 10/22, 53.

Research in communications industry, 12/3, 54.

Revenue prediction for 1970, 10/22, 69.

Stock aspects of telephone industry, 11/19, 19.

Table—financial stock data, 7/16, 44; 8/13, 62; 9/10, 64; 10/8, 98; 11/5, 68; 12/3, 52.

Telephone communication in Soviet Union, 10/22, 51.

Telephone service area as affected by subscribers' choice, 10/22, 93.

Telpak rate decision, 9/24, 53.

Transpacific cable, 10/22, 32.

U. S. communications, ownership and operation of them, 10/22, 43.

TELEPHONES—Cont'd

USITA convention, 11/19, 59.

USITA convention notes and discussion of Comsat service, 10/22, 6.

USITA's rôle in relation to telephone industry and independent companies, 10/22, 27.

Western Union inaugurates transcontinental microwave system, 12/3, 50.

TELEVISION

Pay TV to go to courts, 12/3, 44.

TENNESSEE VALLEY AUTHORITY

Investor-owned electric company in TVA territory, 11/19, 64.

TVA's "customer savings" reflect U. S. subsidy, 12/3, 48.

TRANSIT

Monorail transit service for Washington, 12/17, 41.

Rapid transit urged for East coast, 9/24, 46.

Table—financial stock data, 7/16, 44; 8/13, 62; 9/10, 64; 10/8, 98; 11/5, 68; 12/3, 52.

TRANSPORTATION

Transportation studies by Congress, 11/19, 48.

TRENDS AND TOPICS

Commission employee responsibilities and authority, 8/27, 69.

Commission power to require merger or transfer of utility facilities, 11/5, 79.

Competition between regulated and unregulated business, 11/19, 69.

Indemnification for losses sustained while injunction is in effect, 10/8, 108.

Managerial and regulatory functions distinguished, 7/2, 67.

Nuclear power research expenditures as operating charge of electric company, 9/10, 75.

Price comparisons and profits of affiliates as tests of intercompany payments, 12/3, 65.

Rates as affected by value of service, 12/17, 69.

Retroactive rate making, 7/16, 65.

Return allowances compared, 8/13, 71.

Service abandonment, 7/30, 67.

Telephone service area as affected by subscribers' choice, 10/22, 93.

Working capital as affected by tax accruals, 9/24, 66.

VALUATION

Original cost rate making, 7/2, 25.

Rate base determination for electric companies, 11/5, 19.

Reproduction cost valuation, 7/16, 28.

Valuation of Comsat, 10/22, 75.

Working capital as affected by tax accruals, 9/24, 66.

Working capital deficits as a form of utility financing, 9/24, 47.

PUBLIC UTILITIES FORTNIGHTLY

WATER

Deteriorating water resources, 7/2, 30.

Investor-owned water companies tabulated, 9/24, 58.

Publication—Office of Saline Water reports, 10/22, 88.

Table—financial stock data, 7/16, 44; 8/13, 62; 9/10, 64; 10/8, 98; 11/5, 68; 12/3, 52.

Water project to solve Paris shortage, 11/19, 62.

WATER POWER

Columbia storage power exchange, 9/10, 61.

FPC adopts rule for recapture and relicensing of power projects, 11/5, 57.

FPC power to consider scenic issue in passing upon power project license applications, 10/22, 69.

WATER POWER—Cont'd

FPC regulation of power projects on navigable waters, 11/19, 46.

Investor-owned electric company in TVA territory, 11/19, 64.

Passamaquoddy power project discussed, 7/2, 61.

Power pool announced, 11/5, 59.

Power production drops, 11/19, 46.

Recapture and relicensing of power projects, 11/19, 8.

Supreme Court review of Taum Sauk case, 11/5, 6.

Tidal power project in France, 12/3, 22.

PUBLIC UTILITIES FORTNIGHTLY

Feature Articles

TITLE	AUTHOR	ISSUE	PAGE
Impact of the New York Central-Pennsylvania Merger	William J. McKenna	7/2	15
Original Cost Rate Making Is Obsolete	Frank D. Chutter	7/2	25
There's Enough Water for Everyone!	Howard Sens	7/2	30
Regulated Industries and the Capital Market	James F. Smith	7/2	37
Looking Forward in Regulation	Hon. James W. Karber	7/16	15
What Makes Industry Change Its Address—in 1964?	Marius B. Peladeau	7/16	22
"Gas Pains"	Jude S. Eberhardt	7/16	28
Current Utility Financial and Accounting Problems	Richard N. Benjamin	7/30	15
Assets Owned by the Federal Government	John D. Garwood	7/30	29
Wiring the Convention for Sound	Charles J. O. Wodehouse	7/30	39
Discrimination: Bane of Regulators and Regulated	A. J. G. Priest	8/13	19
Developing a Profit-oriented Marketing Program	Robert Morse Wood	8/13	35
Inflation and Public Utilities	Hans F. Sennholz	8/13	44
Regulation and Our Dwindling Gas Supply	H. K. Hudson and R. L. Howard	8/27	19
Tax Reductions and Utility Rates	Martin T. Farris	8/27	30
Gas Regulation and the Investor	George P. Garver	8/27	38
What Business Should Communicate during an Election Campaign	Merryle Stanley Rukeyser	9/10	17
Regulatory Developments Pertaining to Tax Credits	N. Knowles Davis	9/10	26
Adequate Return <i>versus</i> Investor Dollar Attrition	Mark L. Harris	9/10	39
Good Neighbor Policy: The Road to Power Economy	Hon. Norman M. Clapp	9/24	19
Cost of Equity Capital to Electric Utilities	Eugene F. Brigham	9/24	25
The Inflationary Erosion of Capital	William C. Adams	9/24	36
The Gas Industry Leads from Strength	Ed Parkes	10/8	27
The Public Interest in Effective Natural Gas Regulation	Hon. Joseph C. Swidler	10/8	34
U. S. Funds Help Boost City-owned Gas Utilities	John H. Wimberly	10/8	43
Gas Air Conditioning: Foundation for Future Growth	W. L. Stanton	10/8	51
The Utilities—An Increasingly Competitive Industry	Marvin Chandler	10/8	56
Natural Gas Price Regulation: The Consumer Viewpoint	Bruce C. Netschert	10/8	63
Continued Growth through Diversification	W. R. Stephens	10/8	74
"Venture into the Unknown"	Derek Redwood	10/8	80
How Independent Can We Get?	Paul H. Henson	10/22	27
The Transpacific Cable	C. C. Duncan	10/22	32
When the Manager Goes Back to School	Frank S. Pinet	10/22	37
U. S. Communications: Who Should Own and Operate Them?	Verne E. Hix	10/22	43
Telephone Communication in the Soviet Union	Boris Kostanyants	10/22	51
Some Problems in Communication Regulation	Hon. Ben T. Wiggins	10/22	53
The Role of Utilities in National and Regional Economy	Carl A. Ulfers, Jr.	10/22	59
Special Problems of Electric Regulation. Part I.	Donald C. Cook	11/5	19
The Midwest, the Utilities, and Rising Incomes	Paul W. McCracken	11/5	37
"Our Destiny at Stake"	Frank McLaughlin	11/5	52
Independent Telephone—An Investor's Treasure	Robert Jay Reynolds	11/19	19
Determining the Worth of an Appliance Load	Edward J. Rager, Jr.	11/19	25
Special Problems of Electric Regulation. Part II.	Donald C. Cook	11/19	30
The Price of Silence	Paul V. Hayden	12/3	15
The Rance Estuary Tidal Power Project	Patrick Fallon	12/3	22
Buy, Lease, or Hire Computers for Power Plant Management	Peter W. Sherwood	12/3	31
A Critical Need for Consistency	Kenneth L. Dally	12/3	37
The Communications Revolution and American Economic Development	Bernard P. Herber	12/17	19
The Importance of Being Intervener	Edward D. Cohen	12/17	28
The English Channel Tunnel	Frank P. Davidson	12/17	33
Utility Addresses before the American Bar Association—Appendix		9/24	80

